

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

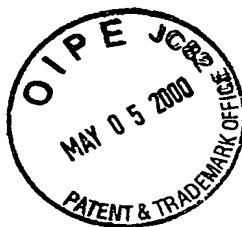
In re Patent Application of

JAMES A. MOORER

Serial No.: 09/505,556

Filed: February 15, 2000

For: CD PLAYBACK AUGMENTATION



San Francisco, California

Assistant Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE

Sir:

The undersigned, having received the full right, title and interest in and to the above-identified patent application by way of a written assignment from Applicant, hereby appoints the practitioners of Majestic, Parsons, Siebert & Hsue P.C. who are associated with the Customer Number provided below to prosecute this patent application, to transact all business in the U.S. Patent and Trademark Office connected therewith, to receive the original Letters Patent, and to substitute or associate other attorneys on its behalf. I further direct that all correspondence be addressed to that Customer Number.

Customer No:



020227

PATENT TRADEMARK OFFICE

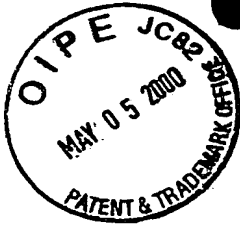
Assignee: Sonic Solutions

Dated: 4/26/00

(Atty. Docket: SONC.003US0)

By: James A. Moorer
James A. Moorer

Title: Senior Vice President, Advanced Development



CERTIFICATE UNDER 37 C.F.R. §3.73(b)

Applicants: **JAMES A. MOORER**
Serial No.: 09/505,556
Filed: February 17, 2000
For: **CD PLAYBACK AUGMENTATION**

Sonic Solutions, a corporation certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

☒ A. An assignment from the inventor(s) of the patent application identified above. A copy of the assignment is attached.

OR

☐ B. A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignment or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: 4/26/00

Signature: James A. Moorer
Name: James A. Moorer
Title: Senior Vice President, Advanced Development

SONC.003US0

ASSIGNMENT

COPY

WHEREAS, JAMES A. MOORER, a resident of San Rafael, California, hereinafter referred to as "Assignor," has invented certain new and useful improvements as described and set forth in an application for Letters Patent of the United States entitled "CD PLAYBACK AUGMENTATION," filed with the U.S. Patent Office on February 17, 2000, under Serial No. 09/505,556;

WHEREAS, Sonic Solutions, a Corporation of the State of California, having a place of business at 101 Rowland Way, Novato, California 94545, hereinafter referred to as "Assignee," desires to acquire the entire right, title and interest in and to said application, said invention, said improvements, and all Letters Patent which may be granted thereon in the United States or any foreign country;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged by Assignor,

1. Assignor hereby sells, assigns, transfers and conveys to Assignee the entire worldwide right, title and interest in and to said application, said invention and said improvements, and in and to any and all Letters Patent on said invention and improvements that may be granted by the United States or any foreign country, including any divisions, substitutions, continuations in whole or in part, conversions, reissues, additions or extensions thereof, said interest to be held and enjoyed by Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made.

2. Assignor hereby warrants, covenants and represents that he has not heretofore granted any license, right or privilege with respect to said application, invention or improvements, or in any other way encumbered the same, and that he has the full right to make this Assignment.

3. Assignor further agrees that at the request and expense of Assignee, but without charge to said Assignee, he will promptly execute all papers necessary or desirable to perfect ownership of said invention, improvements, applications or said Letters Patent, in said Assignee, and will execute all oaths and other papers, within the truth, that are necessary or desirable for prosecuting said application, for use in interference proceedings involving said invention or improvements, for refileing said applications, for filing of said divisional, substitution, continuation or continuation-in-part applications covering said invention or improvements which

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